LED STARCLOTH CONTROLLER

USER MANUAL

Each Starcloth is supplied with its own controller/power pack which enables the user to access pre-programmed patterns or the user can patch in a separate DMX controller and program their own effects (via the external DMX controller).
The cloth must always be used with the control box supplied either on its own or via a separate DMX controller (input and output is via the 3pin XLR on the side of the unit).

Items included in the package:-

1. LED Star Curtain
2. Controller/Power Pack
3. Mains IEC plug
4. 5pin connection cable 1.5metres (from the controller to the curtain)
5. Manual

FRONT PANEL:-
The front panel has an illuminated display and four control buttons labelled as follows:-

MENU UP DOWN ENTER

MENU:-

By pressing the MENU key you will access the following:-

AUTO A001 CL01 S901

Below is more detailed information on each of the above:-

AUTO
If you select the **Auto** mode you can use the up and down keys and they will display either:-

DNCO This will enable the unit to select a DMX address, simply select this, then press **ENTER**, then press the **MENU** key until you obtain **A001** (or any number from 001 to 512), use the **Up** and **Down** keys to set your DMX address from 1 to 512, then press **ENTER**, this will confirm the DMX address.

SCAE This allows the Controller/ Power pack to be set into Slave mode and you can link several packs together with the first being the master and all further units set in the salve mode will do the same commands as the first unit. This is ideal when using multiple cloths.

Note: Always select AUTO followed by CL01 to access pre programs.

A001

This allows the DMX channel to be set from 1 to 512, when you access this display you may find different numbers show i.e. **A039** (i.e. DMX was last set at 39). You can adjust by simply using the **Up** and **Down** Keys to select the required channel, once selected you must press **ENTER** for the controller to confirm your selection.
NOTE: The controller must be set in the **DNCO** mode to set the DMX address.

CL01

This allows the user access to the 14 pre-programmed patterns and is the most popular control. To operate simply press the **MENU** key until the display reads **CL01** (or any number from CL01 to CL14), select your pre-programmed pattern from 1 to 14 and then press **ENTER**, this will confirm the program.
Listed below are the programs:-

CL01	Program 1	Channel 1 LED will illuminate only
CL02	Program 2	Channel 2 LED will illuminate only
CL03	Program 3	Channel 3 LED will illuminate only
CL04	Program 4	Channel 4 LED will illuminate only
CL05	Program 5	Channel 1 and 2 LED's will illuminate only
CL06	Program 6	Channel 1 and 3 LED's will illuminate only
CL07	Program 7	Channel 1 and 4 LED's will illuminate only
CL08	Program 8	All four Channel LED's will illuminate and stay illuminated*
CL09	Program 9	Channel 2 and 3 LED's will illuminate only
CL10	Program 10	Sound to light mode across all four channels (activated by built in mic)
CL11	Program 11	Sound to light mode across all channels version 2
CL12	Program 12	Fade across all four channels
CL13	Program 13	Snap chase across all four channels
CL14	Program 14	Strobing action across all four channels

*Speed control **S901** will affect **CL08**, if set to S901 all four channels will stay illuminated however if varied from S902 to S916 then a strobing effect will operate.

S901

This control enables the user to select a variety of 16 different speeds which can be applied to each of the programs (S901 to S916). **S901** being the fastest speed and **S916** being the slowest speed.
To access the speed control you must first set up your program above (CL 1-14) and then press **MENU**, keep pressing **MENU** until the display reads **S901** (or anything from S901-S916), then use the **UP** and **Down** keys to select the required speed, once selected press **ENTER** to confirm. This will be the speed set for the selected program, is will not affect any other program.

Specification

Voltage: AC 220v-240v, 50Hz
Fuse: 3amp (Power Supply, 10amp (Control PCB)
Channels: 4
Dimensions: 190mm x 230mm x 50mm